



## Abstract of the Disclosure

Automatic diagnostic apparatus comprises: a controller for controlling operation of the apparatus and for processing data; a sensing system operably connected to the controller for performing an assay, preferably an electrochemical assay (more preferably an electrochemical immunoassay), of a sample and communicating data from the assay to the controller; voltage supply means for applying a potential differential to the sensing system; and output means for communicating processed data to a user.